

Agricultural and Food Science Technicians (19-4011)

Occupation description: Work with agricultural and food scientists in food, fiber, and animal research, production, and processing; and assist with animal breeding and nutrition. Conduct tests and experiments to improve yield and quality of crops or to increase the resistance of plants and animals to disease or insects. Includes technicians who assist food scientists or technologists in the research and development of production technology, quality control, packaging, processing, and use of foods.

Employment and Job Openings

	Average employment			Average annual openings		
	2010 estimate	2020 projection	Percent change	Growth	Replacement	Total
Alaska	36	38	5.6	0	1	1
United States	21,300	22,800	7.0	150	720	870

Job outlook

Alaska: Alaska's employment growth is low with low employment opportunities. [Read more.](#)

2013 Wages ?

	Mean Wage and 95% Confidence Interval			Wage by Percentile		
	Low	Mean	High	10th	Median	90th
United States	n/a	17.79	n/a	10.99	16.72	25.81

Labor Force Indicators

2012 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
29	7	24.1	50.0	41.7

2012 Potential Supply

Qualified but working in another occupation	6
Currently employed in a lower paid occupation	4
UI claimants previously working in occupation	7

2012 ALEXsys Employment Data

Number of registrants	173
Number of job position postings	5
Ratio of registrants to job position postings	34.6

Typical Entry-level Education, Experience, and/or On-the-job Training

Education: Associate degree

Work experience: None

On-the-job training: None

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